

# Impressive Audiovisual Performance with Multimedia for Education



## PJD5553LWS



### 3,000 Lumens WXGA Short Throw LightStream Projector

The ViewSonic LightStream™ PJD5553LWS is designed with elegant style and audiovisual performance. A short throw lens with a 0.49 throw ratio offers large projection images for smaller rooms. This white projector makes a big statement with its elegant curves and light beam shape. Its thoughtful design, which includes a tactile keypad, instructional icons, and non-slip foot pads, also presents an intuitive and user-friendly interface. With SuperColor™ 6-Segment Color Wheel maximizes color saturation and brightness for true-to-life image projection. The LightStream Projector PJD5553LWS is also powered by SonicExpert™ technology; the built-in speaker surpasses competing products in sound clarity and volume performance, as well as comfort.

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The LightStream Projector PJD5553LWS boasts HDMI connectivity and native WXGA resolution. It provides digital high definition devices, supporting media-rich business and education presentations. The HDMI delivers single-cable transmission of image and sound signals, for a more convenient installation process.

The 3,000-lumen lamp with a 20,000:1 contrast ratio is for clearer and brighter images. From small to medium meeting rooms or classrooms, LightStream Projector PJD5553LWS delivers quality images in brightness and colors. Supporting 2 x VGA, Composite Video, S-Video, 1 x VGA output, Audio in/out, Mini USB and RS232, this projector has flexible connectivity with analog-based equipment, providing compatibility with conventional analog-based applications without adapters or converters. DynamicEco® further reduces power consumption by up to 70% and extends the lamp life by up to 10,000 hours.

### SuperColor™: Best in Class Color Accuracy

ViewSonic's proprietary SuperColor™ Technology offers a wider color range than conventional DLP projectors for true-to-life color performance in any light. SuperColor™ 6-Segment Color Wheel maximizes brightness Increased by 15% or more with the highest color saturation over others in the same class.



### Widescreen Brilliance

With native 1280 x 800 (WXGA) resolution, the wide-format projector offers a tremendous degree of flexibility and compatibility. Whether connecting it to a widescreen notebook in the conference room, or watching 720P HD content in the classroom, distortion-free images with matching aspect ratio are guaranteed. Besides, it is also compatible with other common display resolutions.



### Short Throw

#### Options for large projections in small places

The short throw lens enables large images to be projected from short distances in small rooms. This means there are no distracting shadows on the projected image, and no blinding lights in the eyes of presenters.



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### 3D Blu-ray Ready HDMI

Equipped with the latest HDMI, this projector can display 3D images directly from 3D Blu-ray players—perfect for connecting to any HDMI-enabled devices such as PCs, laptops, tablets, and media players.



### Color Mode Best view modes

Providing 5 view modes for different scenarios, users can choose one fit mode at once for best view according to the projection environment. These 5 modes are: **Brightest Mode**: for environments where extra-high brightness is required; **Dynamic Mode**: for presentations under daylight environment and text content; **Standard Mode**: for matching PC or NB color; **ViewMatch Mode**: for general viewing; **Movie Mode**: for watching movies with better saturation in a dark environment.



### SonicExpert™ Technology

#### Clear, comfortable, and louder sound over same-class projectors

Following a groundbreaking proprietary speaker transducer and chamber re-design, LightStream projectors deliver full-range sound 20Hz – 20KHz for presentations or off-the-clock home entertainment. The compact speaker takes pride in quality sound with best-fit Sound Response Curve, and high efficiency of transferring electric power to sound power. They sound stronger, offering more concentration, letting sound travel farther. The 10-watt Cube speaker is powerful enough to fill you meeting room with wall-to-wall sound – an improvement over the speakers of competing products in the same class.



### Easy Access Lamp

The thoughtfully designed lamp door makes lamp maintenance and replacement easy. Located at the top of the projector, there's no need to dismantle the projector, even if it's hanging from the ceiling, to access the lamp. This user-friendly design saves time and effort for maintenance personnel in businesses and schools, and is easy enough that just about anyone can do it.



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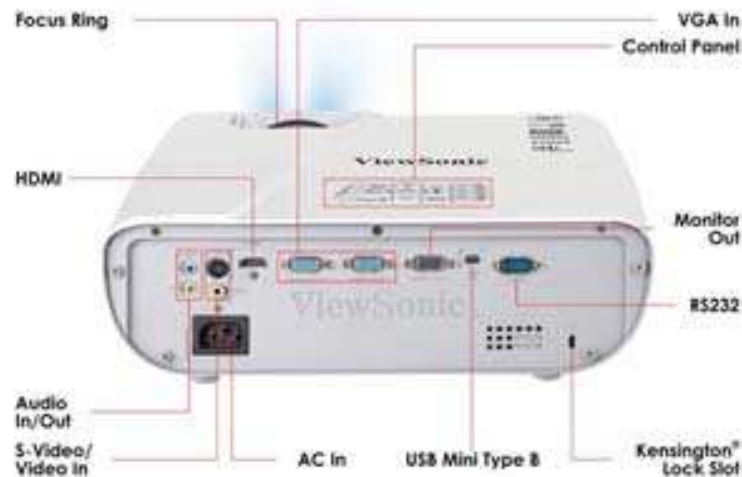
### Do It All with a Single Remote Control

A programmable hotkey “MyButton” can be configured to launch the most commonly used functions. A single remote control can also control up to eight projectors in the same venue. A Free vRemote app also allows users to control a projector via a mobile device.



### Rich I/O Ports Diverse applications

With embedded rich I/O ports, this projector has flexible compatibility with high-definition digital video and audio, as well as conventional analog-based applications and industrial applications, such as RS-232, without adapters or converters. A variety of applications include PC, notebooks, gaming consoles, conventional analog-signal players, set top boxes, IPCs, etc.



### Technical Specifications

Model No.: VS15875

Display	Resolution	1280x800
	Lens	Optical Zoom: Fixed; Digital Zoom: 0.8X~2.0X
	Size	50 - 250 inch
	Throw Distance	0.5m - 2.6m
	Throw Ratio	0.49
	Lamp	190W
	Brightness	3000 ANSI Lumens



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Contrast Ratio	20,000:1 (DynamicEco Mode)
Keystone Correction	Vertical: +40~-40°, (Manual)
Aspect Ratio	16:10
Color Depth	1.07 Billion Colors (30 bits per color)
Optical Offset	110 %+/-5%

<b>Audio</b>	Speakers	2W Cube x1
<b>Input Signal</b>	Video	NTSC: NTSC M (3.58 MHz), 4.43MHz PAL: PAL (B, D, G, H, I, M, N, 60) SECAM: SECAM (B, D, G, K, K1, L) SD: 480i and 576i ED: 480p and 576p HD: 720p, 1080i, 1080p
	Frequency	Fh: 15-102KHz; Fv: 23-120Hz
<b>Compatibility</b>	PC	1280x800@60Hz (native)
	Mac	1280x800@60Hz (native)
<b>Connector</b>	RGB Input	VGA Input x2
	RGB Output	VGA Output x1
	Composite Video	RCA-1 x1
	S Video	Mini-Din 4 pin x1
	Component Video	Share with VGA x2
	Digital	HDMI 1.4 x 1
	Audio	3.5mm Mini-Mono Jack x1
	Control	RS232 (DB-9) x1
	USB	Mini USB x1 (For Mouse control & firmware upgrade)
<b>Power</b>	Voltage	100~240Vac 50/60Hz (Auto Switching)
	Consumption	265W (Max.)
<b>Operating Conditions</b>	Temperature	0°~40°C / 32°~104°F
	Humidity	10~90%, Non-Condensation
<b>Dimensions</b>	Physical	316mm (width) x 103.7mm (height) x 228mm (depth)
<b>Weight</b>	Net	2.5 kg

### Regulations

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## PJD5553LWS

CB, TUV-GS, UL/cUL, FCC (including ICES-003), CE,C-Tick,Mexico Energy test/Registration, EAC, UkrSEPRO/EMC DOC, UL COC, TUV-S Mark(Argentina), PSB, KCC, KC, SASO, CCC, BIS,WEEE, RoHS, REACH, SVHC, ErP

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### Package Contents

Power Cord, 1.8m, black x1  
VGA Cable, 1.8m, black x 1  
Remote Control with Batteries (Without Laser)  
Quick Start Guide (one sheet version), x1  
ViewSonic CD Wizard (w User Manual) x 1  
Lens Cap

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